SEP 2 7 2001 4

THE UNITED STATES PATENT AND TRADEMARK OFFICE

ERECEIVE Simula a

SEP 28 2001 Cost

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on

Applicants

: Rhodes et al.

Serial No.

: 09/008,531/

Filed

: January 16, 1998

Title

: METHOD OF MAKING A SEMICONDUCTOR DEVICE HAVING

IMPROVED CONTACTS

Docket No.

: MIO0012V2

Examiner

: Eaton

Art Unit

: 2823

Assistant Commissioner for Patents

Washington, DC 20231

Sir:

September 24, 2001.

AMENDMENT

This paper is being filed in response to the Office Action mailed July 18, 2001. Reconsideration and reexamination are respectfully requested in light of the remarks below.

CLEAN VERSION OF THE AMENDMENTS

(A marked-up version of the amendments is found in the Appendix)

IN THE CLAIMS

26. A process for making a semiconductor device having an improved contact to a conductive layer comprising the steps of:

providing a first layer of material and forming an opening therein, said opening including sidewalls;

forming a layer of a first conductive material on said first layer of material and along the surfaces of said sidewalls of said opening to form a localized thick region;

forming an overlayer of material on said layer of said first conductive material;

etching a contact hole in said overlayer and an overetch amount of said layer of said first conductive material, wherein said overetch amount is an amount necessary to account for variations in the thickness of said overlayer in forming said first layer of material and said layer of said first conductive material; and

(2)